

WHAT IS CLAIMED IS:

1. An electronic apparatus capable of displaying same data on a plurality of display devices, comprising:

5 a setting unit configured to individually set on a setting screen a wait time for turning off power to each of the plurality of display devices; and

10 a power-off execution unit configured to turn off power to a display device, among the plurality of display devices, if a continuous time of a state in which connection/disconnection of each display device is unchanged reaches the wait time set for the display device.

15 2. The electronic apparatus according to claim 1, wherein the continuous time includes a continuous time of a state in which connection/disconnection of each display device is unchanged and no operation is effected by an input device.

20 3. The electronic apparatus according to claim 1, wherein the power-off execution unit monitors whether the continuous time reaches the wait time with respect to each of the plurality of display devices, regardless of a display state of a mouse pointer on a screen.

25 4. The electronic apparatus according to claim 1, wherein the power-off execution unit monitors whether the continuous time reaches the wait time with respect to each of the plurality of display devices, regardless

of presence/absence of an active window on a screen.

5. The electronic apparatus according to claim 1,
wherein the setting unit enables designation of
application/non-application of automatic power-off and
5 designation of the wait time on the setting screen with
respect to each of the plurality of display devices.

10. 6. The electronic apparatus according to claim 1,
wherein the setting unit and the power-off execution
unit are realized by a power saving management program
which is managed under an OS.

7. The electronic apparatus according to claim 6,
further comprising a BIOS which stores information
relating to devices connected to the electronic
apparatus,

15. wherein the power saving management program
transmits/receives information relating to each of
the plurality of display devices to/from the BIOS.

20. 8. A display device power management method
applied to an electronic apparatus capable of
displaying same data on a plurality of display devices,
the method comprising:

enabling individual setting, on a setting screen,
of a wait time for turning off power to each of the
plurality of display devices; and

25. turning off power to a display device, among the
plurality of display devices, if a continuous time of
a state in which connection/disconnection of each

display device is unchanged reaches the wait time set for the display device.

9. The display device power management method according to claim 8, wherein the continuous time 5 includes a continuous time of a state in which connection/disconnection of each display device is unchanged and no operation is effected by an input device.

10 10. The display device power management method according to claim 8, wherein it is monitored whether the continuous time reaches the wait time with respect to each of the plurality of display devices, regardless of a display state of a mouse pointer on a screen.

15 11. The display device power management method according to claim 8, wherein it is monitored whether the continuous time reaches the wait time with respect to each of the plurality of display devices, regardless of presence/absence of an active window on a screen.

20 12. The display device power management method according to claim 8, wherein enabling the individual setting includes enabling designation of application/non-application of automatic power-off and designation of the wait time on the setting screen with respect to each of the plurality of display devices.

25 13. The display device power management method according to claim 8, wherein enabling the individual setting and turning off the power are executed by

a power saving management program which is managed under an OS.

14. The display device power management method according to claim 13, wherein information relating to devices connected to the electronic apparatus is stored in a BIOS, and information relating to each of the plurality of display devices is transmitted/received between the power saving management program and the BIOS.